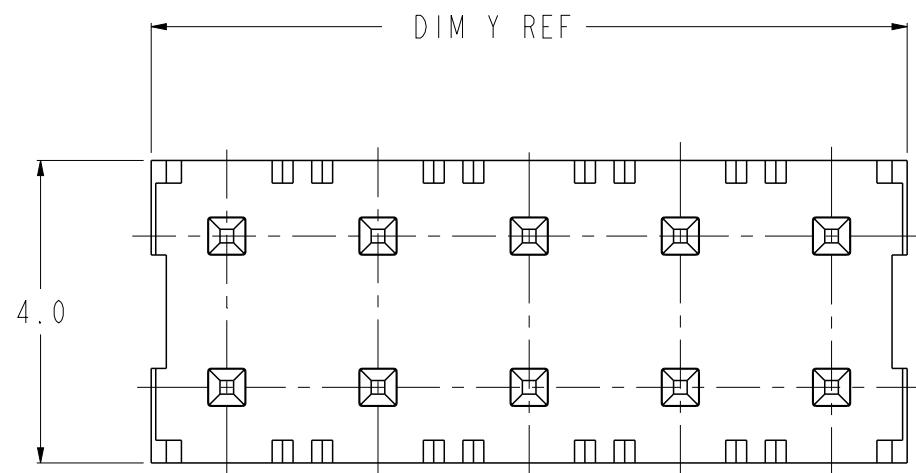


A

B

C

D

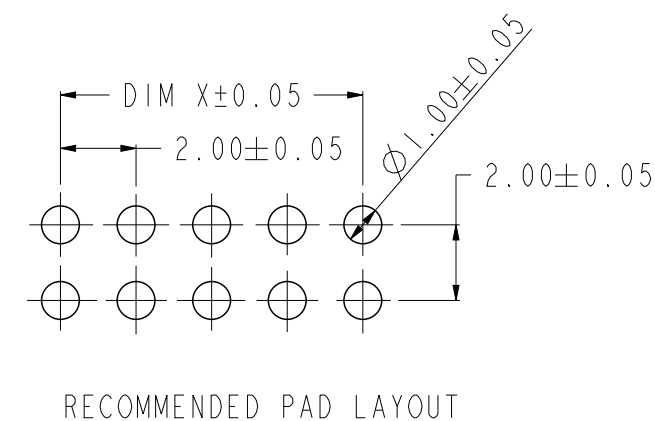
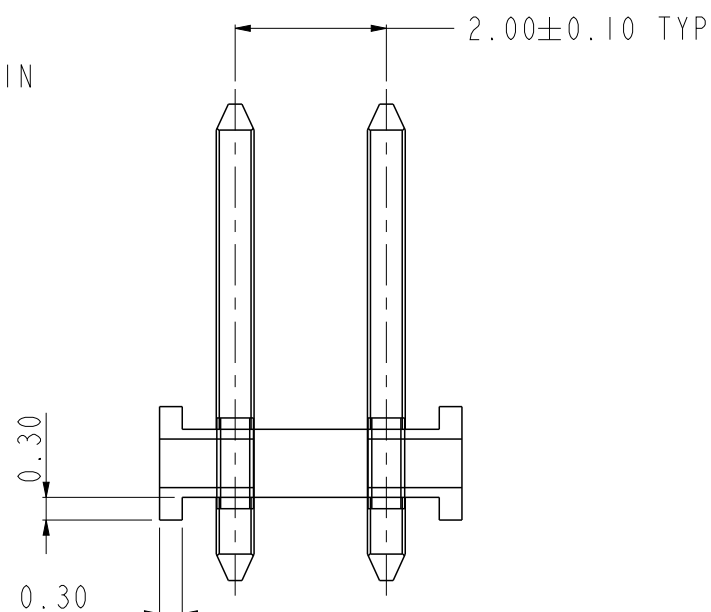
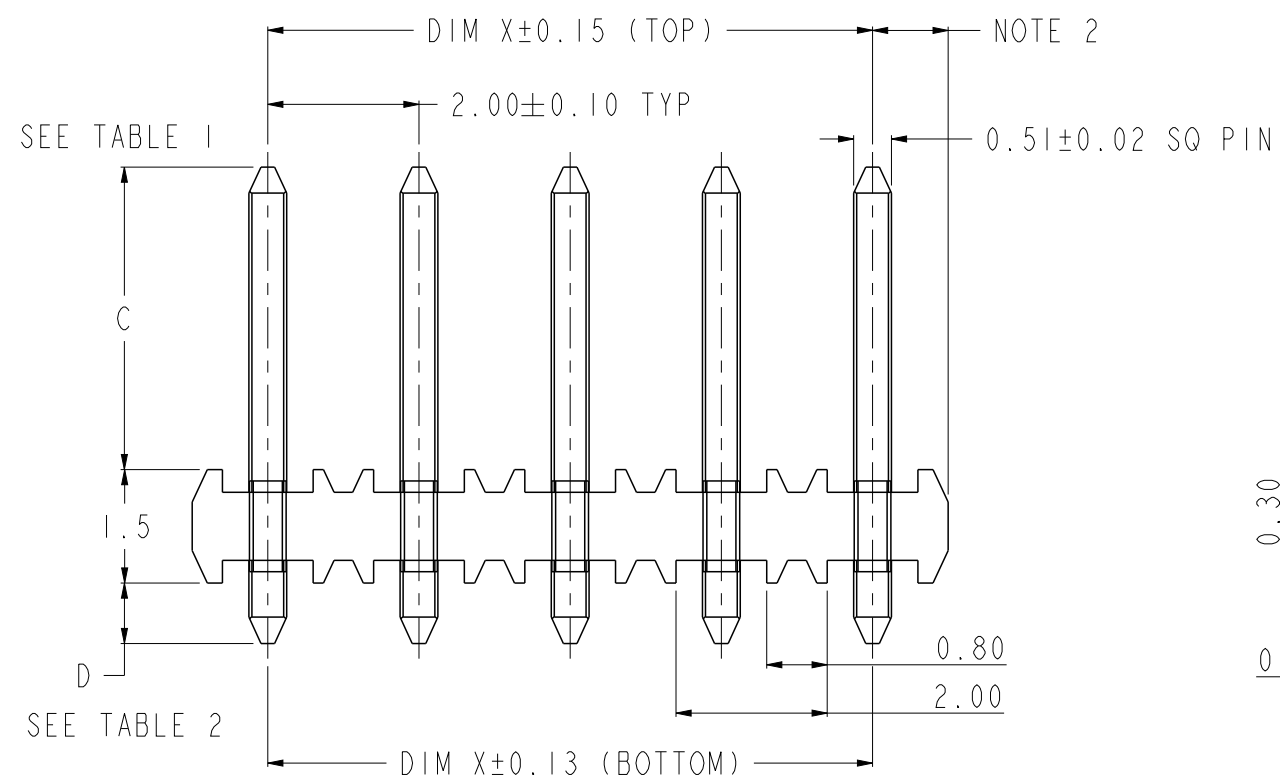


P/N. FOR DIM. C	LENGTH
10125448-1XXXX	7.8
10125448-2XXXX	6.2
10125448-3XXXX	7.0
10125448-4XXXX	4.0

TABLE 1

P/N. FOR DIM. D	LENGTH
10125448-X1XXX	2.5
10125448-X2XXX	0.8

TABLE 2



RECOMMENDED PAD LAYOUT

spec ref				dr		Guo-Min Sun		2013/05/10		projection		MM		size		A3		scale		10.000																	
tolerance std		TOLERANCES UNLESS OTHERWISE SPECIFIED				eng		Guo-Min Sun		2013/09/10						ecn no						ELX-N-15811-1															
						chr		-		-																											
						appr		Rick Bian		2013/09/11																		product family									
surface		linear		0.X		±0.50				title		MINITEK II HEADER ASSY.										dwg no		10125448										rev		C	
				0.XX		±0.25																															
				0.XXX		±0.15																															
		angular		0°		±3°		www.fci.com																													

PART NUMBER	POS.	DIM X	DIM Y
10125448-XXX04	2 X 2	2	4
10125448-XXX06	2 X 3	4	6
10125448-XXX08	2 X 4	6	8
10125448-XXX10	2 X 5	8	10
10125448-XXX12	2 X 6	10	12
10125448-XXX14	2 X 7	12	14
10125448-XXX16	2 X 8	14	16
10125448-XXX18	2 X 9	16	18
10125448-XXX20	2 X 10	18	20
10125448-XXX22	2 X 11	20	22
10125448-XXX24	2 X 12	22	24
10125448-XXX26	2 X 13	24	26
10125448-XXX28	2 X 14	26	28
10125448-XXX30	2 X 15	28	30
10125448-XXX32	2 X 16	30	32
10125448-XXX34	2 X 17	32	34
10125448-XXX36	2 X 18	34	36
10125448-XXX38	2 X 19	36	38
10125448-XXX40	2 X 20	38	40
10125448-XXX42	2 X 21	40	42
10125448-XXX44	2 X 22	42	44
10125448-XXX46	2 X 23	44	46
10125448-XXX48	2 X 24	46	48
10125448-XXX50	2 X 25	48	50

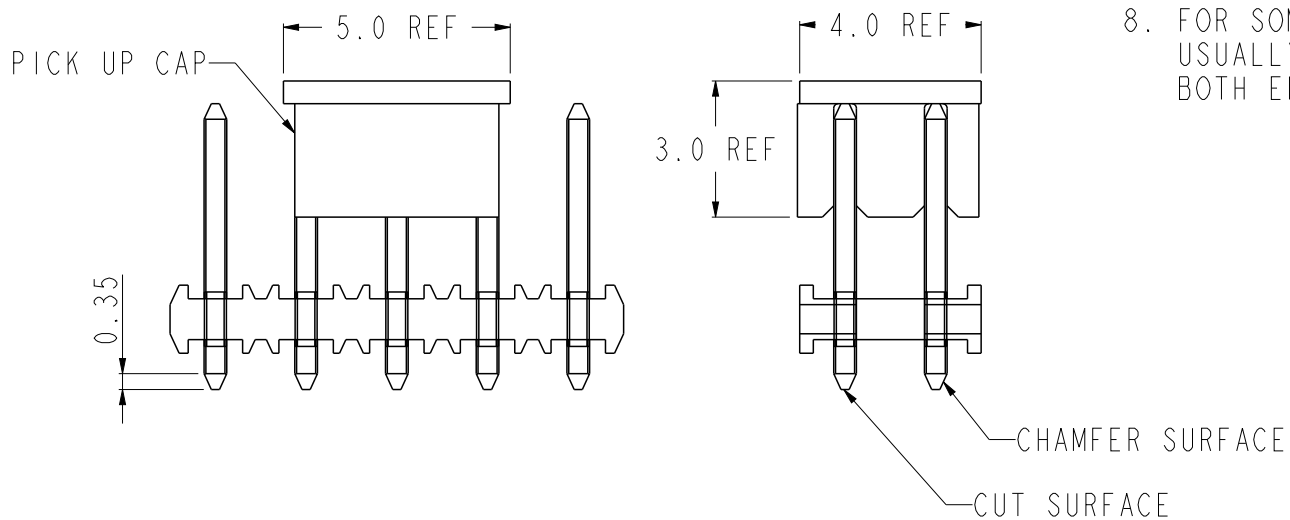
PART NUMBER INFORMATION

10125448-XXXXXLF

- LEAD FREE.
- TOTAL POSITIONS
- PLATING SPECIFICATION
- LENGTH OF THE SOLDER AREA (DIMENSION D)
- LENGTH OF THE CONTACT AREA (DIMENSION C)
- BASE NUMBER

NOTES:

- MATERIAL:
HOUSING: HIGH TEMPERATURE PLASTIC UL 94V-0 BLACK.
TERMINAL: COPPER ALLOY.
- DIM 1.0±0.15 APPLIES TO MOLDED SIDE(S) ONLY. IF SIDE(S) ARE BROKN, DIM 1.5 MAX APPLIES.
- PACKAGING:
a) STANDARD PACKAGING IN PLASTIC BAG;
b) SPECIFY 10125448-XXXXXT FOR TUBE PACKAGING;
c) SPECIFY 10125448-XXXXXTR FOR TAPE AND REEL PACKAGING;
A PICK UP CAP IS PROVIDED IN THE CENTRE OF THE PRODUCT FOR PICK AND PLACE APPLICATION.
- COPLANARITY OF SOLDER LEADS TO BE WITHIN 0.10mm.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 255 DEGREE CENTIGRADE PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- TERMINAL RETENTION FORCE:0.45KG PER PIN.
- FOR SOME P/N PRODUCTION PROCESS MUST USE WIRE TERMINAL, SO PLATING AREA CAN'T COVER ALL AREA. USUALLY THE PLATING AREA INSPECTION DOESN'T CONTAIN CHAMFER SURFACE AND CUT SURFACE OF THE BOTH ENDS.



dr	Guo-Min Sun	2013/05/10	projection	MM	size	A3	scale	5.000
eng	Guo-Min Sun	2013/09/10			ecn no	ELX-N-15811-1		
chr	-	-			rel level	Released		
appr	Rick Bian	2013/09/11	product family					
www.fci.com	cat. no.		Product - Customer Drw		sheet 2 of 2			